

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L23	1	WO-03012382-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/15 18:15
L24	9	(colin with porter).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/15 18:16
L25	4	(colin with porter).in. and defocus\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/15 18:16
S1	1	10/598430	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 10:38
S2	1080	348/335.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 10:56
S3	110	348/336.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 10:56
S4	113	348/337.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 10:56

S5	76	348/338.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 10:56
S6	69	348/339.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 10:56
S7	91	348/208.7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 10:57
S8	43	348/208.8.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 10:57
S9	104	348/208.12.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 10:57
S10	15	(two near image\$2) same (beam near split \$4) same (different near focus\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 10:58
S11	47	S2 and (two near image \$2) and (beam near split\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 11:00
S12	34	S11 and prism	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 11:01

S13	22	S4 and (two near image \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 11:25
S14	22	US-6697115-\$.DID. OR US-3481360-\$.DID. OR US-5379070-\$.DID. OR US-3752402-\$.DID. OR US-6020922-\$.DID. OR US-3481265-\$.DID. OR US-5436661-\$.DID. OR US-3481264-\$.DID. OR US-5703648-\$.DID. OR US-6611289-\$.DID. OR US-5669010-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 11:42
S15	1383	348/362-366.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 17:32
S16	2	S15 and (prism or (beam near spiteer)) and color and shutter and wedge\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 17:33
S17	119	348/263.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:16
S18	26	S17 and prism	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:17
S19	1	S18 and wedge\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:17
S20	952	348/345.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:19

S21	1	S20 and prims	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:19
S22	167	S20 and prism	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:19
S24	11	S22 and wedge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:19
S25	2	"4,626,674".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:22
S26	3	"4,164,752".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:32
S27	2	"5,086,338".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:58
S28	2	"5,900,942".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/17 18:59
S29	8	("3802763"   "3976363"   "4164752"   "4521804").PN. OR ("5086338").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/17 19:54
S30	8	("3802763"   "3976363"   "4164752"   "4521804").PN. OR ("5086338").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/18 11:10

S31	9	("3162713"   "4058827").PN. OR ("4164752").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/18 11:43
S35	2	"6,023,057".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 12:19
S36	2	"5,327,192".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 12:23
S38	2	"5,134,288".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 12:43
S39	2	"4,650,988".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 12:43
S40	2	"4,647,154".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 13:04
S41	2	"4,626,674".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 13:45
S42	2	"4,467,188".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 13:47
S43	2	"4,360,885".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 13:48

S44	4	"3,908,124".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 13:49
S46	2	"20040126116".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/18 13:51
S47	13	(brendan with edward with allman).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:11
S48	4	{"5559321"   "5570433"   "6154574").PN. OR ("6710806").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 12:14
S49	16	{"3652786"   "3975760"   "4016598"   "4322740"   "4334238"   "4507679"   "4555163"   "4642677").PN. OR ("4725880").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 12:16
S50	9	{"3162713"   "4058827").PN. OR ("4164752").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 12:18
S51	8	{"3802763"   "3976363"   "4164752"   "4521804").PN. OR ("5086338").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 12:18
S52	16	{"4164752"   "4507679"   "4600275"   "4676614"   "4789891"   "4840473"   "4916529").PN. OR ("5134468").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 12:19
S53	58	396/112.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:24

S54	281	396/327.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:24
S55	306	359/201.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:25
S56	10	359/207.8.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:26
S57	9	359/211.3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:26
S58	15	(two near image\$2) same (beam near split \$4) same (different near focus\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:26
S59	0	S53 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:26
S60	45	S53 and focus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:27
S61	85	S54 and focus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:28

S62	8	S61 and CCD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:28
S63	53	S55 and CCD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:29
S64	37	S63 and focus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/20 12:29
S65	1172	348/335.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:19
S66	115	348/336.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:20
S67	115	348/337.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:20
S68	80	348/338.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:20
S69	71	348/339.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:20



S70	1097	348/345.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:20
S71	120	348/208.7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:21
S72	43	348/208.8.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:21
S73	131	348/208.12.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:21
S74	1493	348/362-366.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:21
S75	124	348/263.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:22
S76	58	396/112.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:22
S77	284	396/327.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:22

S78	473	359/201.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:22
S79	11	359/207.8.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:23
S80	10	359/211.3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:23
S81	14	(brendan with edward with allman).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:24
S82	6	S81 and defocus\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 18:24
S83	1115	bracket\$4 and defocus \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 19:06
S84	281	bracket\$4 and defocus \$4 and prism\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/12 19:07
S85	2	"5,192,998".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 11:54
S86	7	("4998162").PN. OR ("5192998").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/13 12:02

S87	0	berham-a\$.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 16:21
S88	34	berhan-a\$.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 16:22
S89	15	(two near image\$2) same (beam near split \$4) same (different near focus\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 16:23
S90	0	S88 and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 16:23
S91	832467	(two or three) with (image sensor\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 16:24
S92	24	S88 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 16:24
S93	20095	three with (image sensor\$2) with camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 16:24
S94	4	S93 and S88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 16:25

S95	3	"6,710,806".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/13 17:50
S96	22	US-4652909-\$.D.ID. OR US-20010019363-\$. D.ID. OR US-4833301-\$. D.ID. OR US- 20030160886-\$.D.ID. OR US-20040086190-\$. D.ID. OR US-6882366-\$. D.ID. OR US- 20050093982-\$.D.ID. OR US-20050093773-\$. D.ID. OR US-7015954-\$. D.ID. OR US-3482181-\$. D.ID. OR US-7292271-\$. D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 11:41
S97	12	US-7292271-\$.D.ID. OR US-3482181-\$.D.ID. OR US-4652909-\$.D.ID. OR US-20040086190-\$. D.ID. OR US-382239D-\$. D.ID. OR US-6523956-\$. D.ID. OR US-6930724-\$. D.ID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 11:42
S101	2	(two near image\$2) same (beam near split \$4) same (different near focus\$4) same (defocus\$4 or de-focus \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 16:38
S102	123	(two with image\$2) same (beam with split \$4) same (defocus\$4 or de-focus\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 16:42
S103	48	(two near image\$2) same (beam near split \$4) same (defocus\$4 or de-focus\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 16:42
S106	31	(two near image\$2) same (beam near split \$4) same (defocus\$4 or de-focus\$4) same sensor\$2 and length	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 16:43

S107	1	(two near image\$2) same (beam near split \$4) same (defocus\$4 or de-focus\$4) same (path near length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/14 16:44
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**EAST Search History (Interference)**

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**4/ 15/ 2010 6:56:32 PM****C:\ Documents and Settings\ mcamargo\ My Documents\ EAST\ Workspaces\ 10598430.wsp**